

### ADNR-DOF Old Growth Sort Guidelines for Southeast Alaska

Sort Code/ Symbol	Description	Min. Length	Min. Diameter	Max Diameter
<b><u>SPRUCE AND HEMLOCK LOGS</u></b>				
<b>HI/E</b>	<b>High Grade Sort</b> Clean appearing #2 and better. Reasonably straight, with clear cuttings. #2 saw 18"-23" should be of prime quality. Maximum twist 2" per foot, Max. defect 15%.	12'	18"	
<b>RS/R</b>	<b>Red Sort</b> Good appearing #3 saw or better. Knot spacing very important with 4' of clear cuttings between knots on 50% of log. Max deductions 35%.	12"	18"	
<b>SH/B</b>	<b>Shop Sort</b> Should have clear cutting in one Quadrant minimum. Total deductions not more than 50%.	12'	24"	
<b>JS/J</b>	<b>Japan Sort</b> Round clean #2 and better quality, reasonably straight with no hooked butt or sap. Max defect 25%.	12'	17"	
<b>KS/K</b>	<b>Korea Sort</b> #3 or better, no rough tops. Maximum deduction 35%. Relatively good sawlog.	12'	12"	
<b>DO/D</b>	<b>Domestic Sort</b> Veneer or sawlog quality. Maximum defect 35%. #4 sawlog and better.	12'	6"	
<b>PU/U</b>	<b>Pulp Sort</b> Min. 50% net utility scale. Won't fit into domestic sort due to quality or size.	12'	6"	

RED CEDAR LOGS

<b>L/L</b>	<b>Shake &amp; Shingle</b> Suitable to produce 4' blocks for shakes or 16" blocks for shingles. Larger logs that aren't saw quality.	12'	20"
<b>M/M</b>	<b>Medium Sawlog</b> Good appearing #3 saw or better, Green round sawable logs and high quality slabs. Max defect 50%	12'	12"
<b>SC/C</b>	<b>Small Sawlogs</b> Small sawlog type. Preferred lengths 24', 31' and 37'. No excessive sweep or twist. Max. defect 25%. Sound, tight knots.	12'	6"
<b>RC/X</b>	<b>Camp Run Domestic Sawlog</b> High defect or not fitting M & C sort specs.	12'	6"
<u><b>YELLOW CEDAR LOGS</b></u>			
<b>YC/Y</b>	<b>All Saw Logs</b> Camp run sort. Grade determines quality. No excessive sweep or twist. Must be suitable for sawlogs. Blue stain is permissible. 1/3 sound Scribner volume.	12'	6"

**ADNR-DOF Second Growth Sort Guidelines for Southeast Alaska**

Sort Code/ Symbol	Description	Min. Length	Min. Diameter	Max Diameter
<b><u>SPRUCE AND HEMLOCK LOGS</u></b>				
O/V	<b>Oversize</b> #2 and better sawlog.	24'	20"	
ST/S	<b>Standard</b> #2 and better sawlog.	24'	13"	20"
G/G	<b>Gang</b> Generally a #3 sawlog. 24' log must be ≥ 8" Dia.	24'	8"	13"
CS/N	<b>Chip and Saw</b> #3 sawlog. 36' only allowed length. No Bark seems.	36'	6"	8"
* V/S/G	No sap rot. No included bark seems. Buck off excessive defect, swell, hook, and sweep. Maximum defect 33%. Preferred lengths: 24', 32', 36', 38'.			
<b><u>Alder Logs</u></b>				
RA/A	<b>All Saw Logs</b> Camp run sort. #3 sawlog or better. No excessive sweep or crook. 1/3 sound Scribner volume.	24'	8"	

<u>Log Grades</u>				Min	Min	Min	Vol
Grade	Abrv	Desc	Fbr	Diameter	Length	Vol	Type
0	CU	CULL	G	6	1	0	
1	1S	#1 SAW	G	24	16	0	
2	2S	#2 SAW	G	12	12	60	Net
3	3S	#3 SAW	G	6	12	50	Net
4	4S	#4 SAW	G	6	12	10	Net
5	S	SP MILL	G	16	17	0	
7	1R	1 SAW RC	G	28	16	500	Net
8	2R	2 SAW RC	G	20	12	210	Net
P	PE	PEELER	G	24	17	0	
S	SL	SELECT	G	30	16	90	%clear
U	U	UTILITY	G	6	12	0	